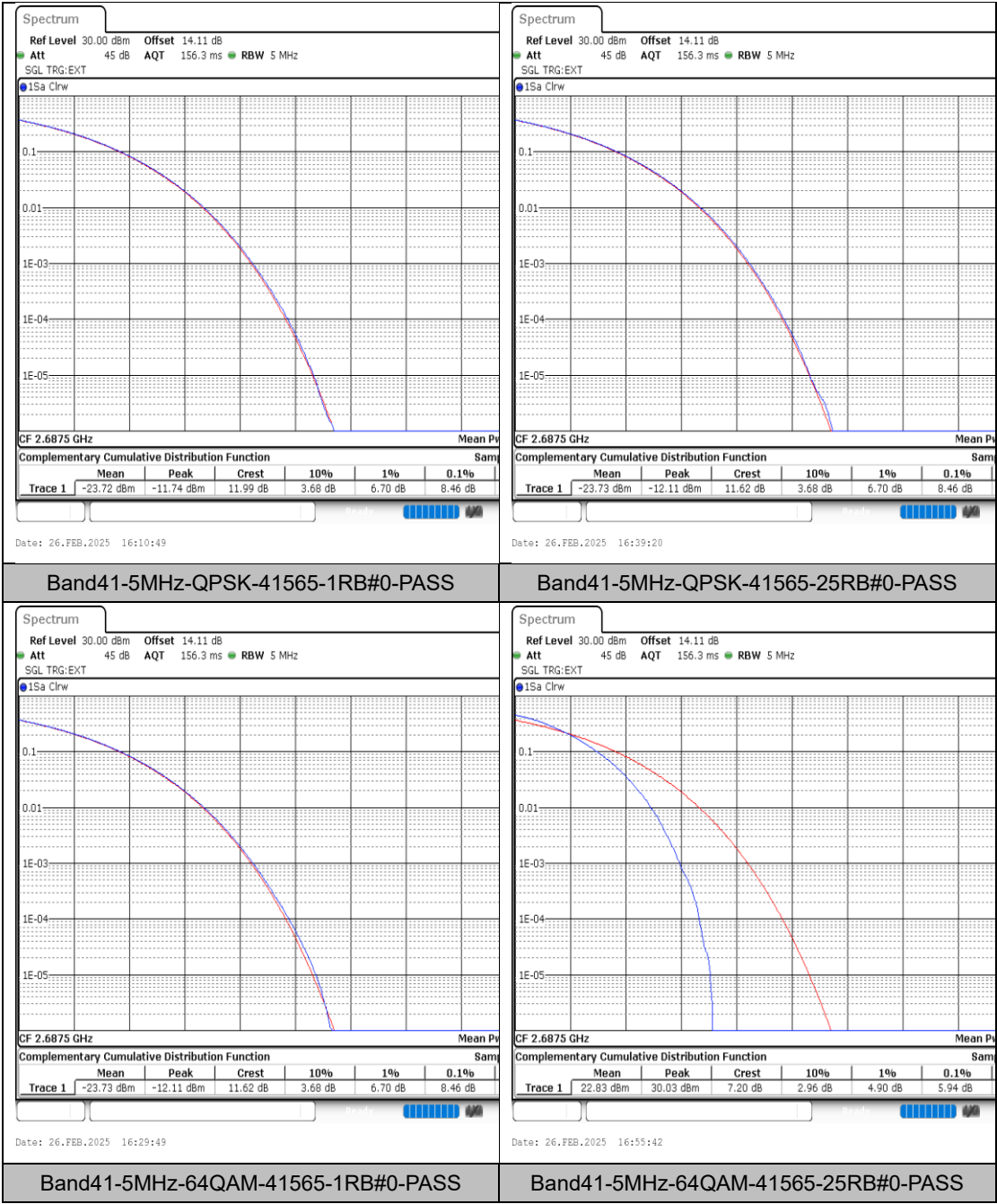
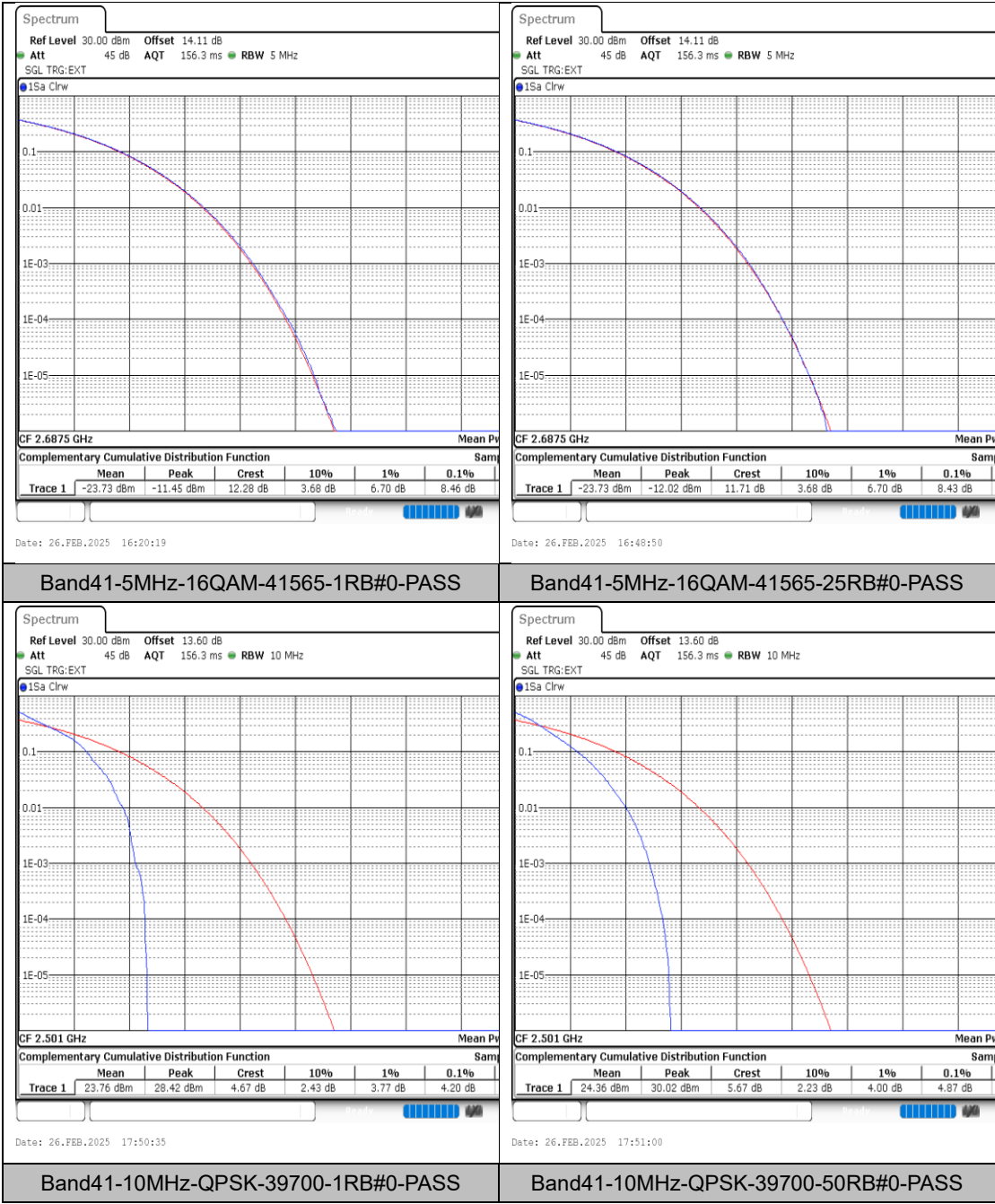




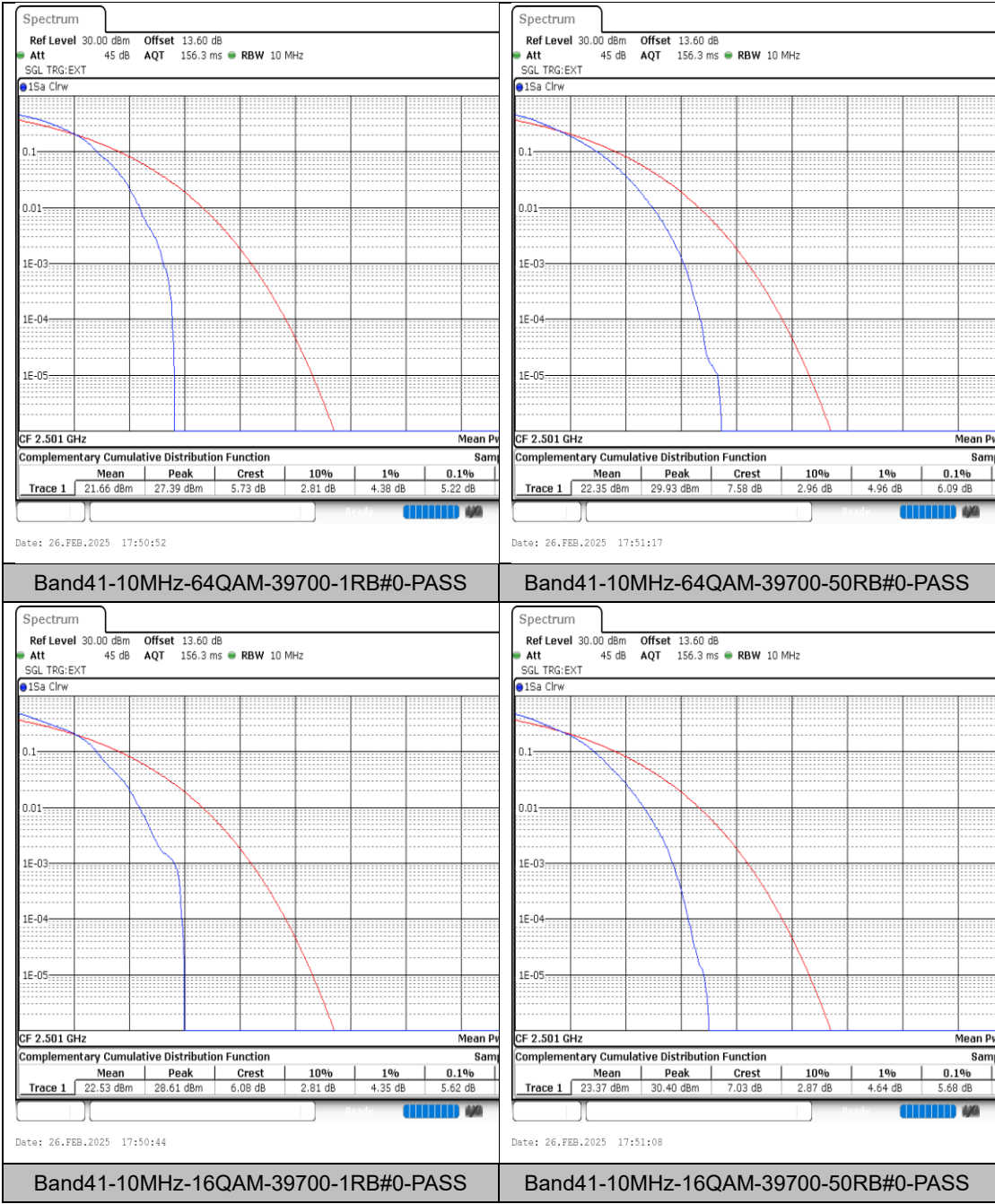


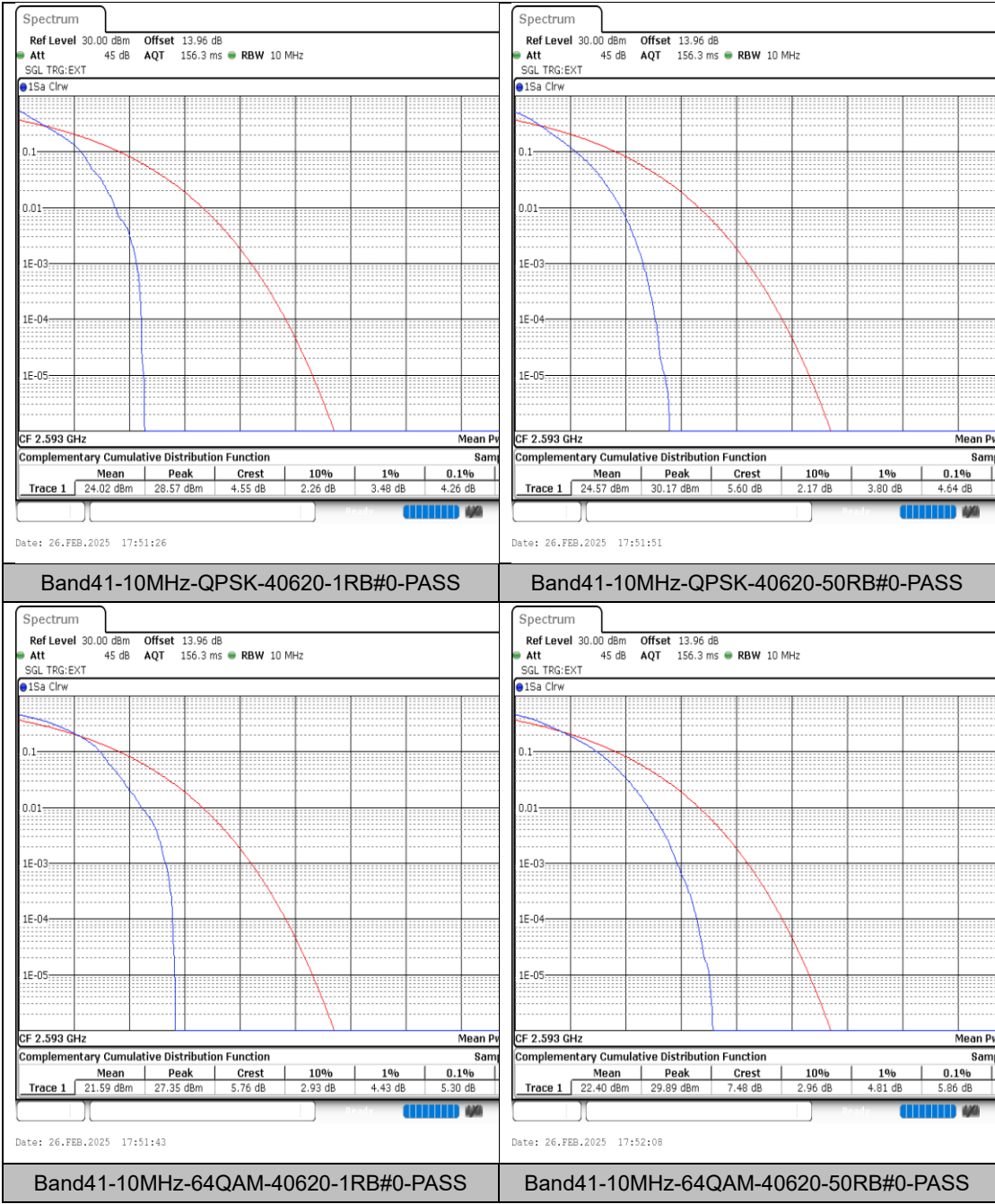
Band41-5MHz-16QAM-41565-1RB#0-PASS

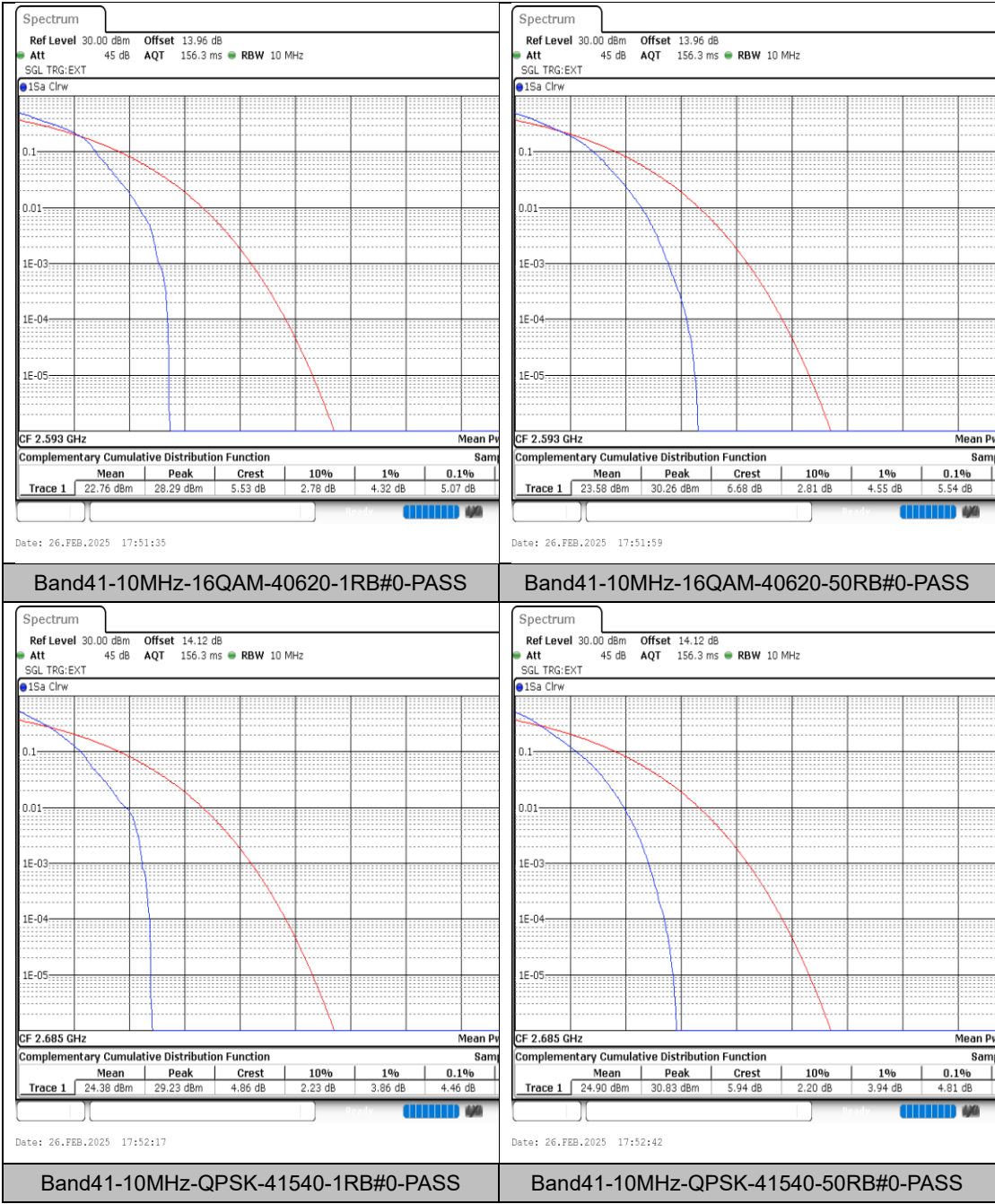
Band41-5MHz-16QAM-41565-25RB#0-PASS

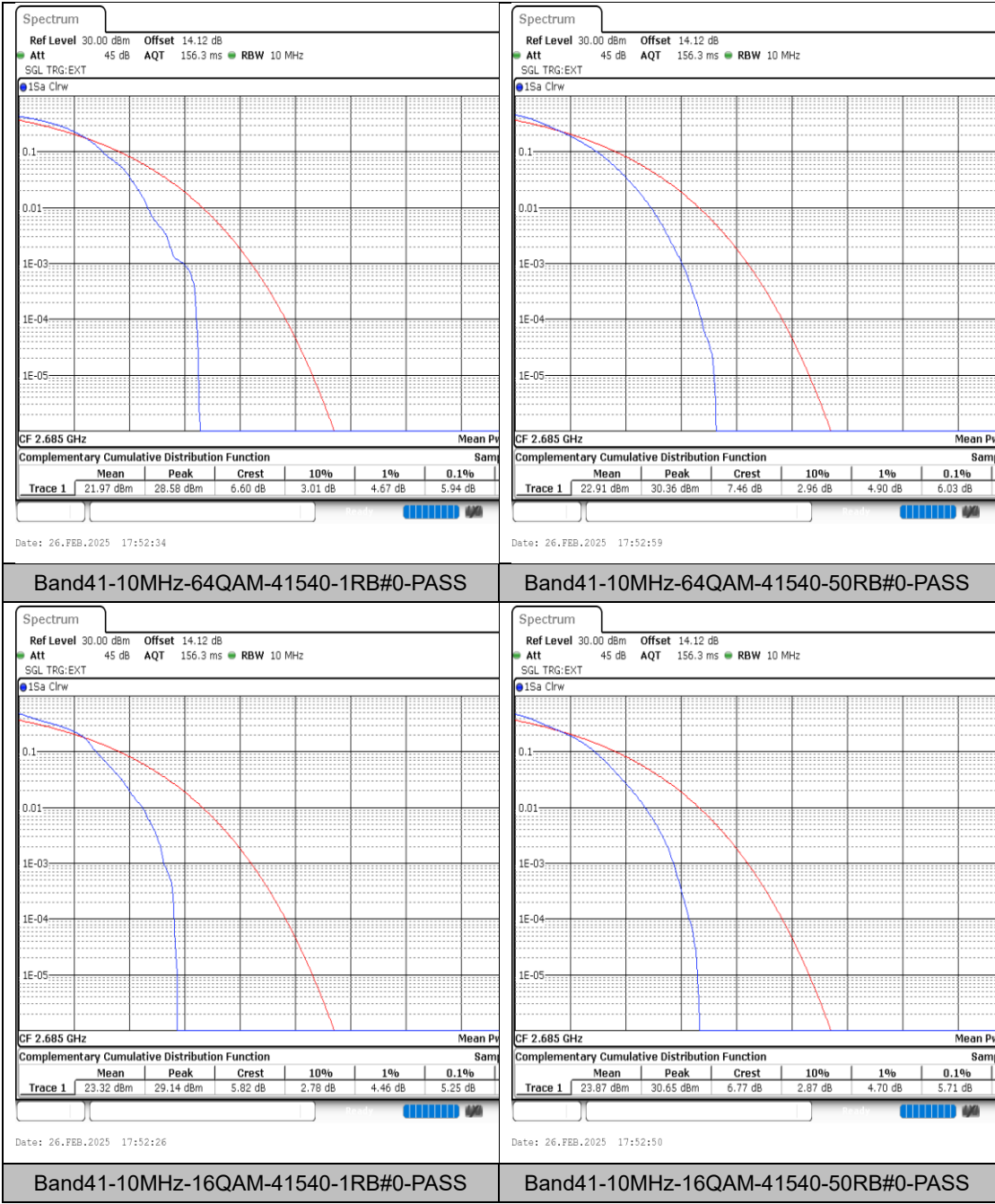
Band41-10MHz-QPSK-39700-1RB#0-PASS

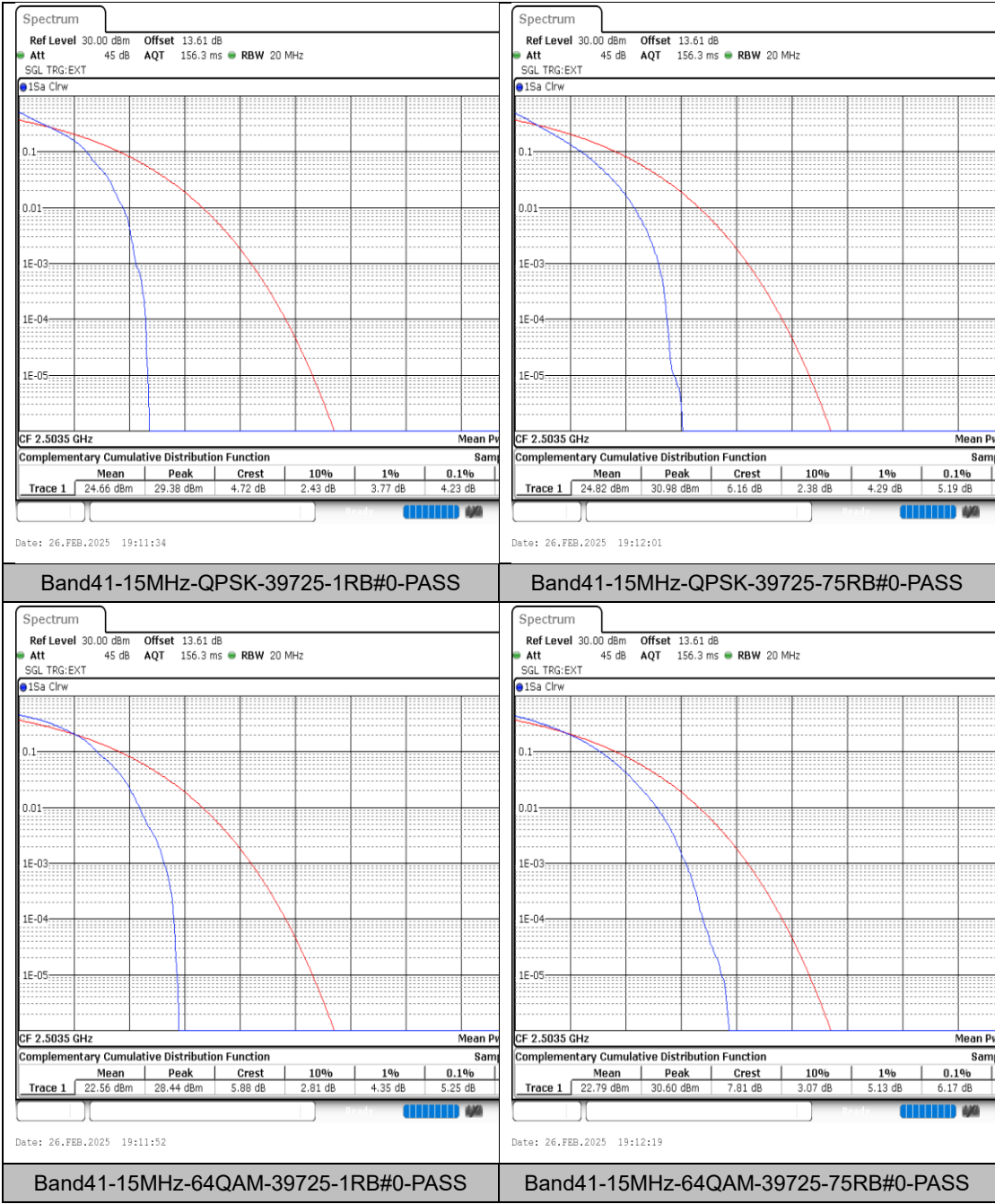
Band41-10MHz-QPSK-39700-50RB#0-PASS

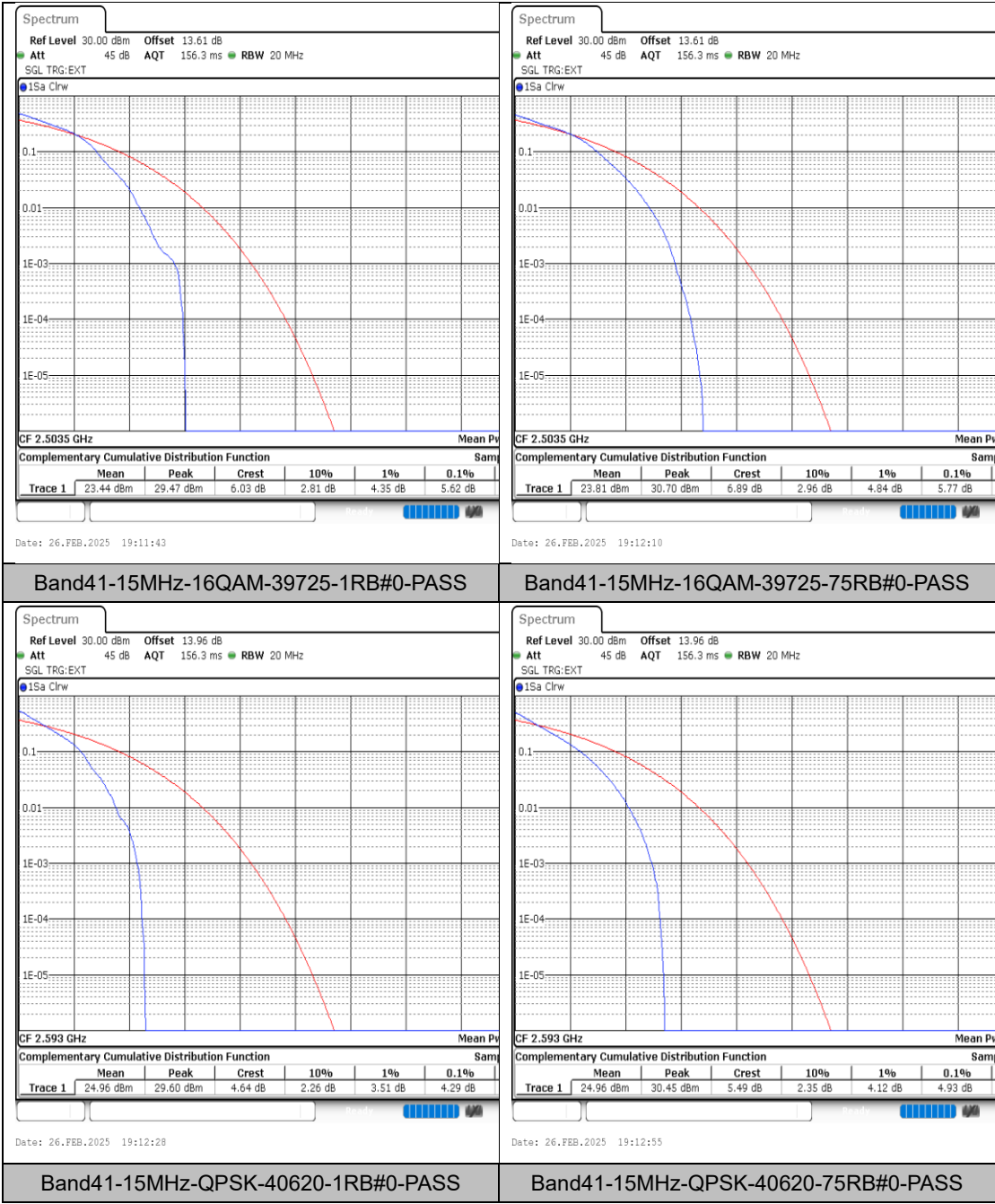


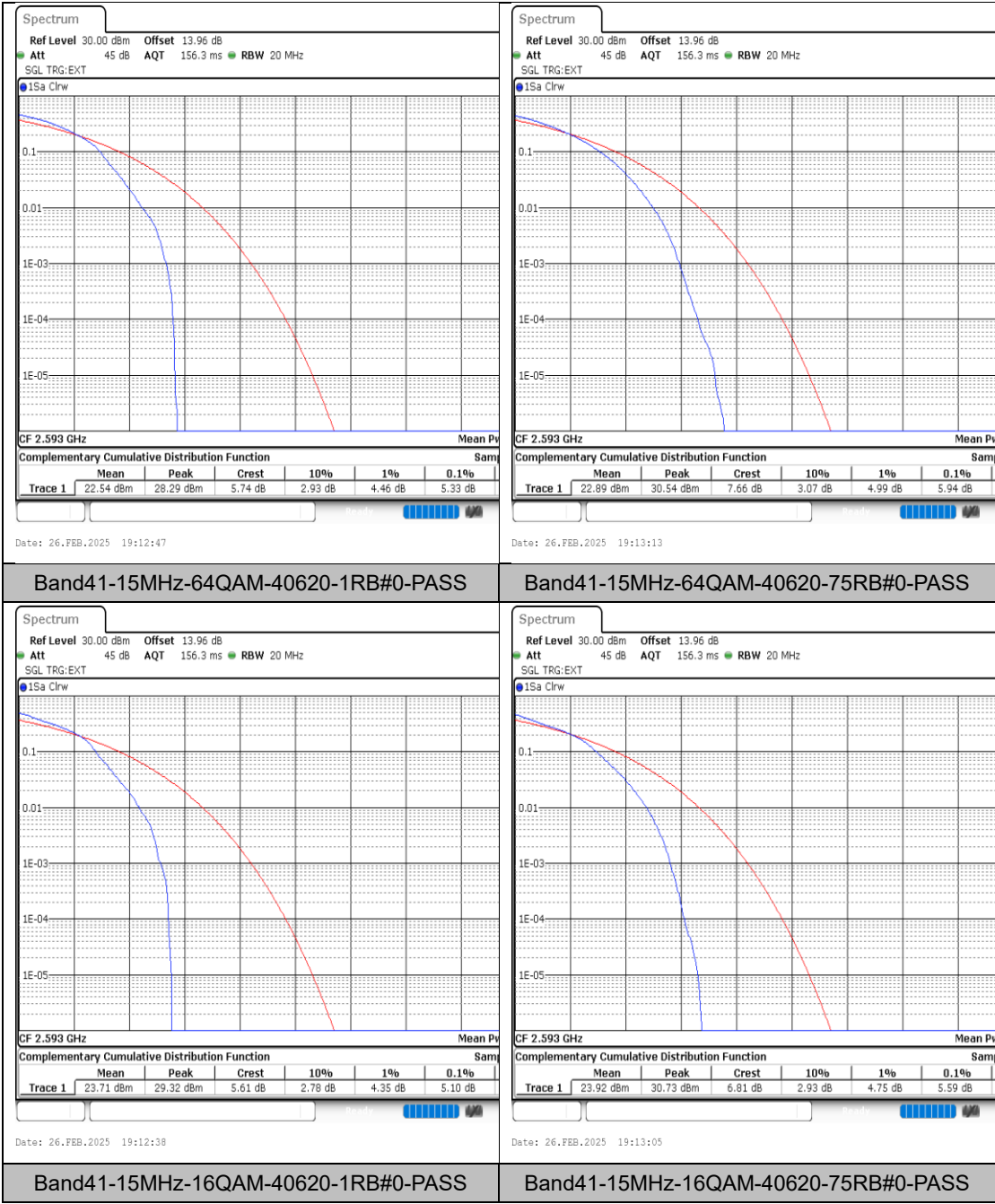


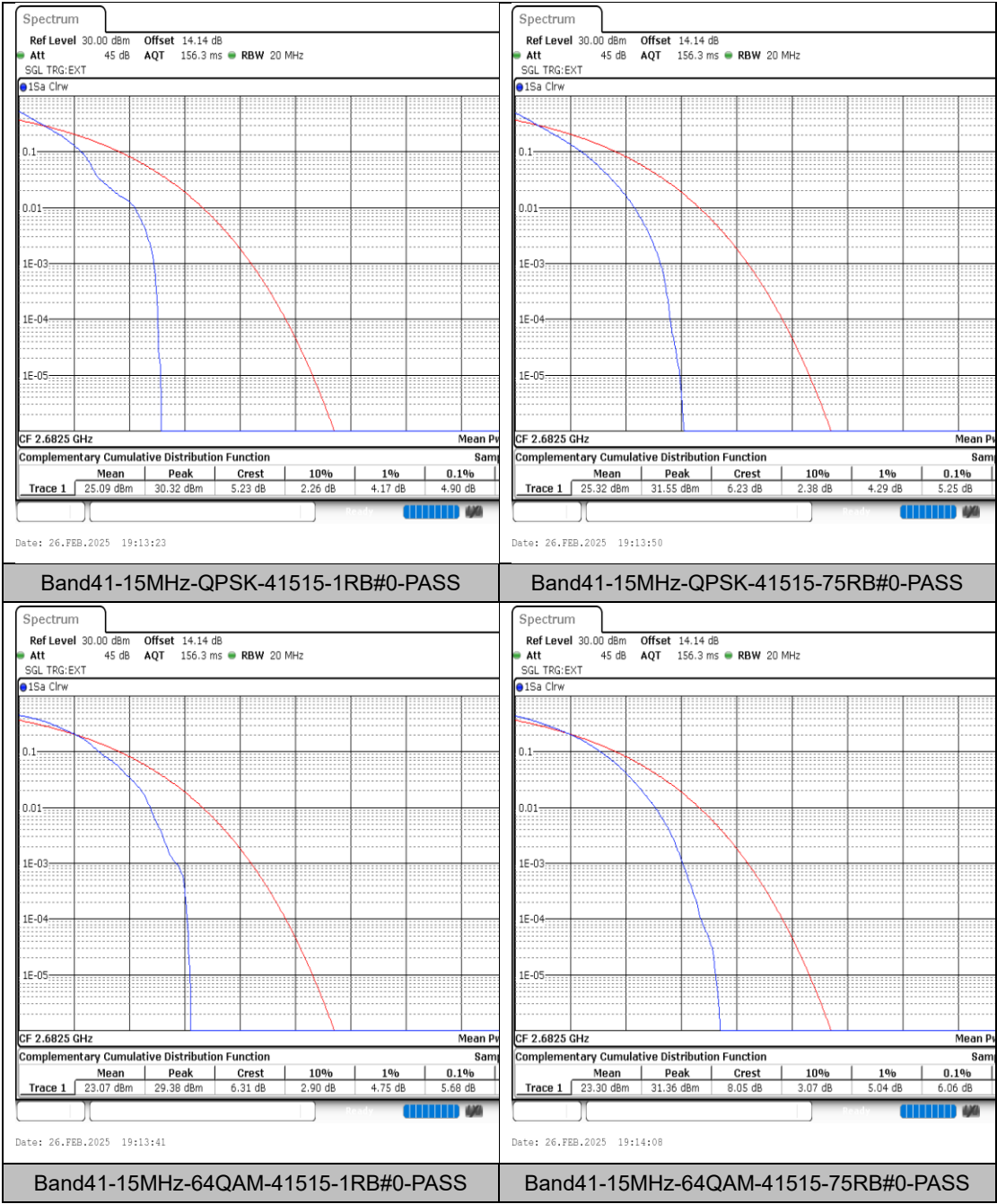


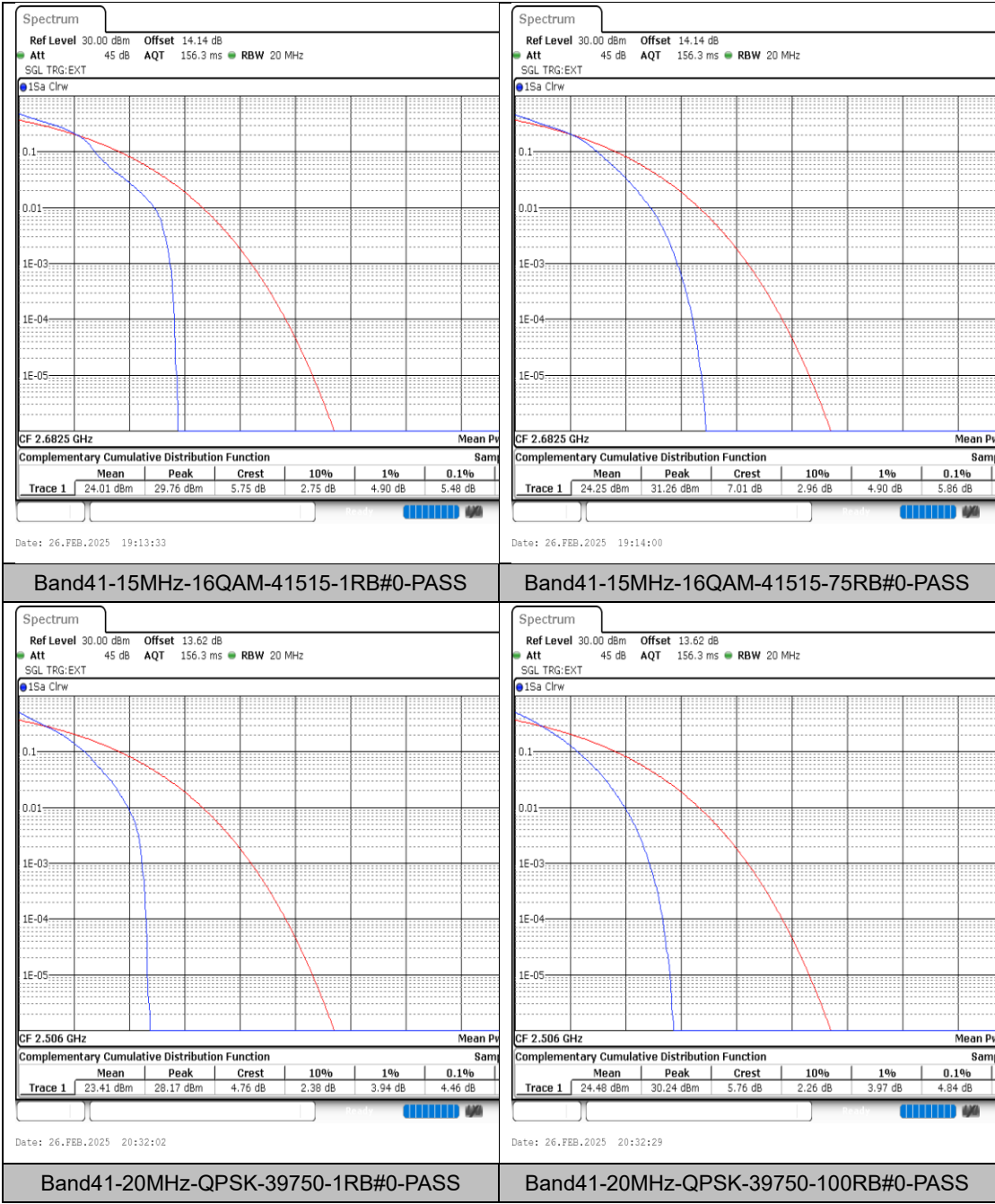










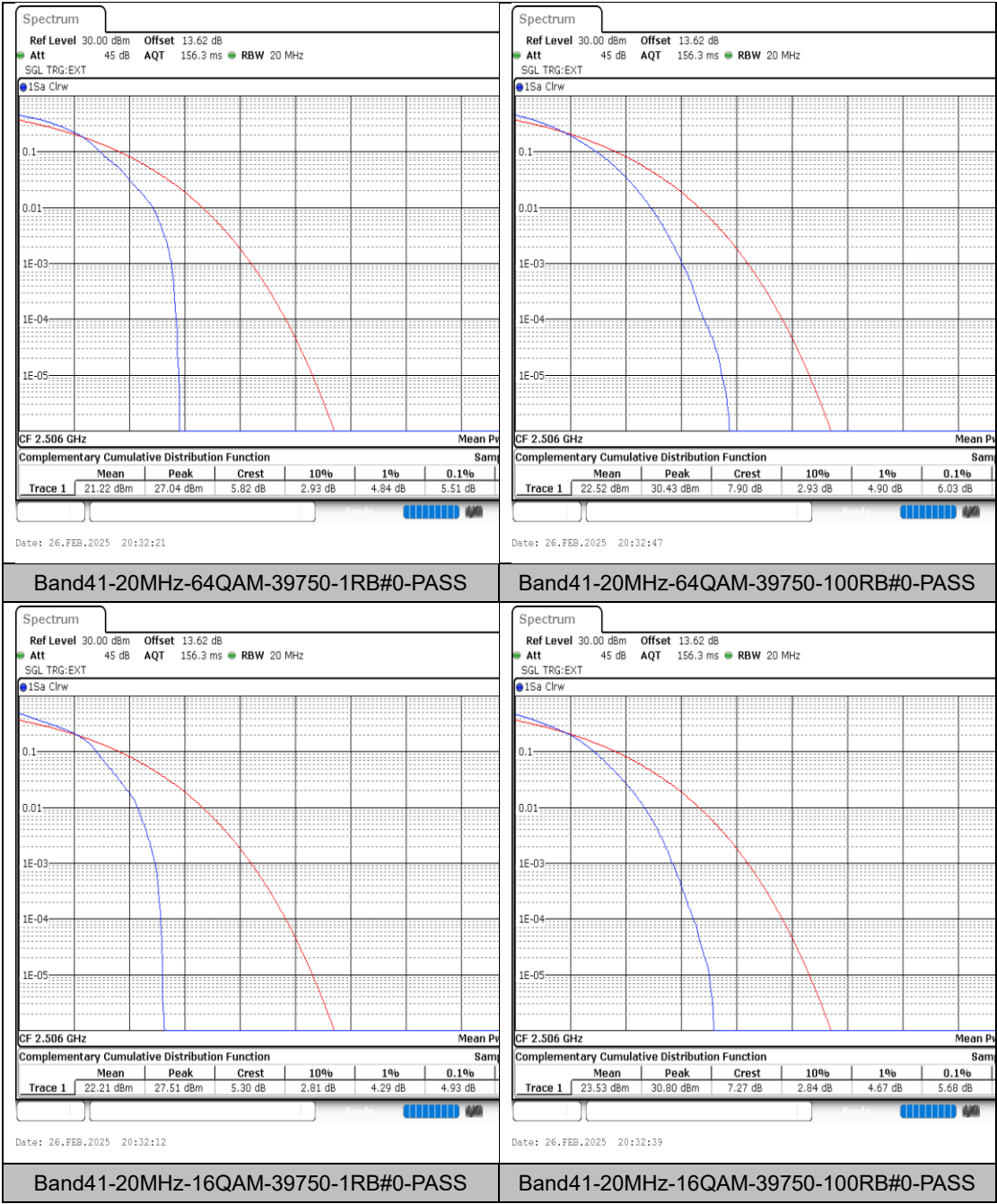


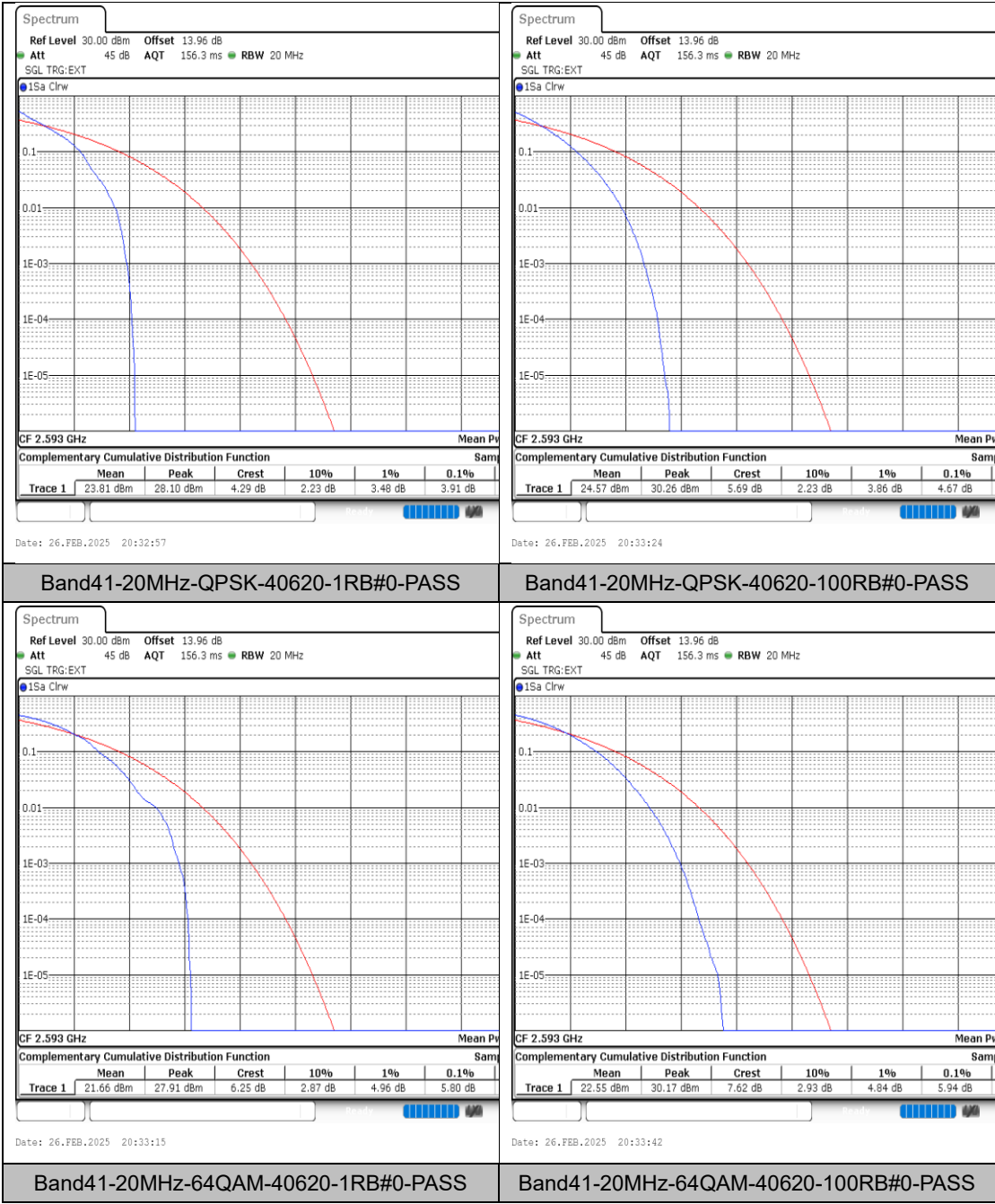
Band41-15MHz-16QAM-41515-1RB#0-PASS

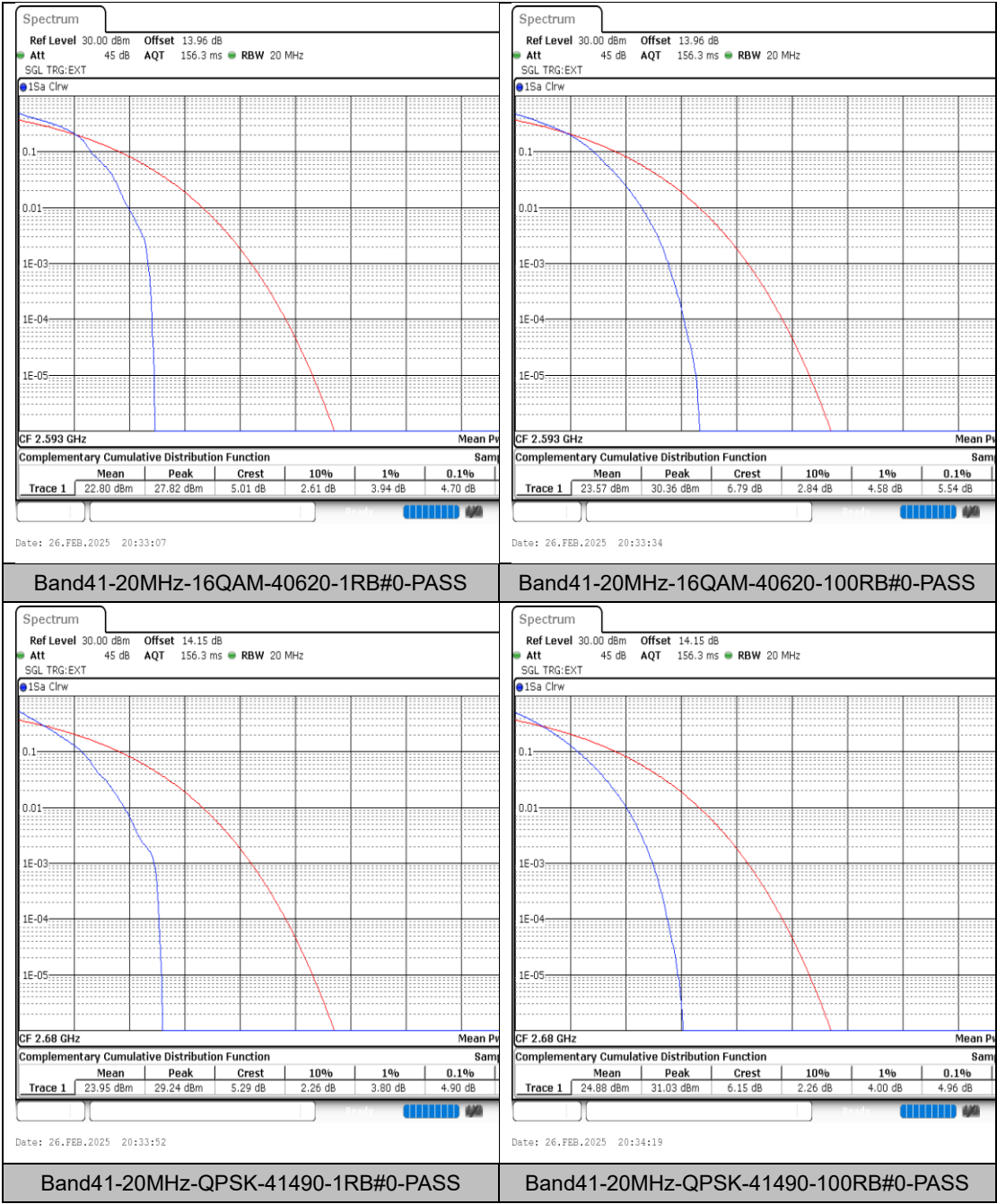
Band41-15MHz-16QAM-41515-75RB#0-PASS

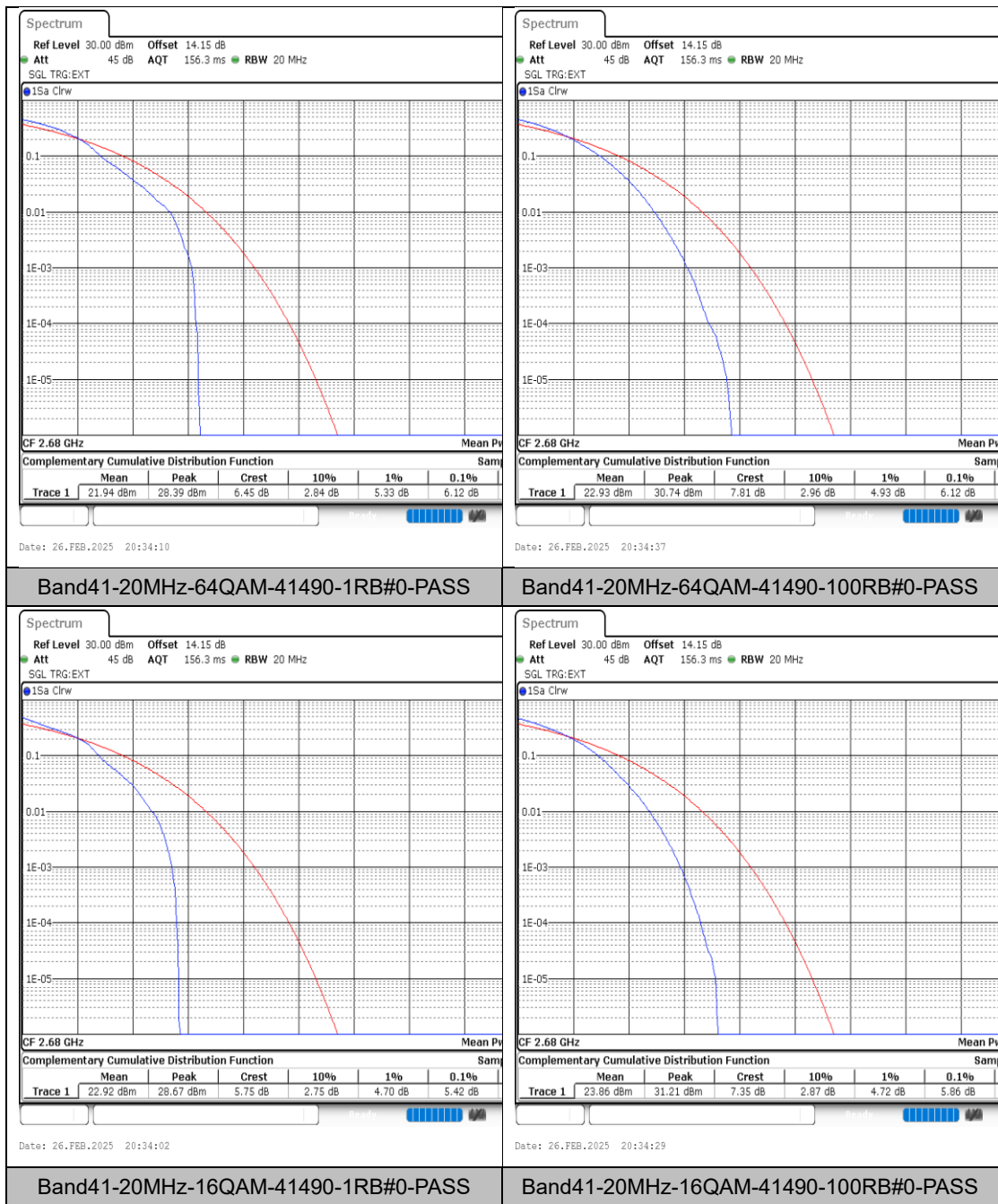
Band41-20MHz-QPSK-39750-1RB#0-PASS

Band41-20MHz-QPSK-39750-100RB#0-PASS









Appendix B: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.098	1.31	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	1.103	1.33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.088	1.29	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.093	1.29	PASS
Band2	1.4MHz	64QAM	18900	6RB#0	1.088	1.30	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.098	1.31	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.098	1.29	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	1.088	1.30	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.098	1.32	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.686	2.91	PASS
Band2	3MHz	64QAM	18615	15RB#0	2.696	2.93	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.676	2.92	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.696	2.91	PASS
Band2	3MHz	64QAM	18900	15RB#0	2.676	2.91	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.696	2.92	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.686	2.92	PASS
Band2	3MHz	64QAM	19185	15RB#0	2.696	2.91	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.676	2.91	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.486	4.92	PASS
Band2	5MHz	64QAM	18625	25RB#0	4.496	4.93	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.486	4.99	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.505	4.95	PASS
Band2	5MHz	64QAM	18900	25RB#0	4.486	4.95	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.505	4.98	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.505	5.57	PASS
Band2	5MHz	64QAM	19175	25RB#0	4.496	4.96	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.496	5.43	PASS
Band2	10MHz	QPSK	18650	50RB#0	8.952	9.80	PASS
Band2	10MHz	64QAM	18650	50RB#0	8.952	9.77	PASS
Band2	10MHz	16QAM	18650	50RB#0	8.985	9.80	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.985	9.87	PASS
Band2	10MHz	64QAM	18900	50RB#0	8.985	9.93	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.985	9.80	PASS
Band2	10MHz	QPSK	19150	50RB#0	8.985	9.87	PASS

Band2	10MHz	64QAM	19150	50RB#0	8.985	9.83	PASS
Band2	10MHz	16QAM	19150	50RB#0	8.985	9.77	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.478	14.75	PASS
Band2	15MHz	64QAM	18675	75RB#0	13.478	14.70	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.478	14.70	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.428	14.70	PASS
Band2	15MHz	64QAM	18900	75RB#0	13.478	14.90	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.478	14.65	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.478	14.75	PASS
Band2	15MHz	64QAM	19125	75RB#0	13.478	14.75	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.478	14.75	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.037	19.93	PASS
Band2	20MHz	64QAM	18700	100RB#0	18.103	19.67	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.037	19.67	PASS
Band2	20MHz	QPSK	18900	100RB#0	18.037	19.53	PASS
Band2	20MHz	64QAM	18900	100RB#0	18.037	19.73	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.037	19.80	PASS
Band2	20MHz	QPSK	19100	100RB#0	17.97	19.73	PASS
Band2	20MHz	64QAM	19100	100RB#0	18.037	19.73	PASS
Band2	20MHz	16QAM	19100	100RB#0	18.037	19.73	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1.098	1.31	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	1.098	1.32	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.088	1.29	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.088	1.29	PASS
Band5	1.4MHz	64QAM	20525	6RB#0	1.088	1.28	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.098	1.32	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.093	1.29	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	1.093	1.30	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.098	1.30	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.686	2.91	PASS
Band5	3MHz	64QAM	20415	15RB#0	2.686	2.96	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.686	2.92	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.686	2.91	PASS
Band5	3MHz	64QAM	20525	15RB#0	2.696	2.92	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.676	2.91	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.676	2.91	PASS
Band5	3MHz	64QAM	20635	15RB#0	2.686	2.92	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.676	2.92	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.486	4.92	PASS
Band5	5MHz	64QAM	20425	25RB#0	4.486	5.14	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.496	4.98	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.505	4.96	PASS
Band5	5MHz	64QAM	20525	25RB#0	4.496	4.96	PASS

Band5	5MHz	16QAM	20525	25RB#0	4.505	4.97	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.505	4.97	PASS
Band5	5MHz	64QAM	20625	25RB#0	4.496	4.97	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.496	4.95	PASS
Band5	10MHz	QPSK	20450	50RB#0	8.952	9.90	PASS
Band5	10MHz	64QAM	20450	50RB#0	8.952	9.77	PASS
Band5	10MHz	16QAM	20450	50RB#0	8.985	9.87	PASS
Band5	10MHz	QPSK	20525	50RB#0	8.985	9.83	PASS
Band5	10MHz	64QAM	20525	50RB#0	8.952	9.83	PASS
Band5	10MHz	16QAM	20525	50RB#0	8.985	9.87	PASS
Band5	10MHz	QPSK	20600	50RB#0	8.985	9.90	PASS
Band5	10MHz	64QAM	20600	50RB#0	8.985	9.80	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.985	9.80	PASS
Band7	5MHz	QPSK	20775	25RB#0	4.505	5.06	PASS
Band7	5MHz	64QAM	20775	25RB#0	4.496	4.94	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.505	4.97	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.505	5.31	PASS
Band7	5MHz	64QAM	21100	25RB#0	4.496	4.95	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.496	4.92	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.486	4.95	PASS
Band7	5MHz	64QAM	21425	25RB#0	4.496	4.95	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.496	4.98	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.985	9.77	PASS
Band7	10MHz	64QAM	20800	50RB#0	8.985	9.87	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.985	9.80	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.985	10.63	PASS
Band7	10MHz	64QAM	21100	50RB#0	8.985	9.83	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.985	9.90	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.985	9.83	PASS
Band7	10MHz	64QAM	21400	50RB#0	8.985	9.80	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.985	9.83	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.428	14.85	PASS
Band7	15MHz	64QAM	20825	75RB#0	13.478	14.80	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.478	14.80	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.428	14.75	PASS
Band7	15MHz	64QAM	21100	75RB#0	13.428	14.75	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.478	14.70	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.478	14.75	PASS
Band7	15MHz	64QAM	21375	75RB#0	13.428	14.70	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.478	14.70	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.103	19.87	PASS
Band7	20MHz	64QAM	20850	100RB#0	18.103	19.67	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.037	19.73	PASS

Band7	20MHz	QPSK	21100	100RB#0	18.037	19.73	PASS
Band7	20MHz	64QAM	21100	100RB#0	18.037	19.73	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.037	20.60	PASS
Band7	20MHz	QPSK	21350	100RB#0	17.97	19.73	PASS
Band7	20MHz	64QAM	21350	100RB#0	17.97	19.73	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.037	19.80	PASS
Band17	5MHz	QPSK	23755	25RB#0	4.525	5.19	PASS
Band17	5MHz	64QAM	23755	25RB#0	4.535	5.19	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.535	5.26	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.525	5.25	PASS
Band17	5MHz	64QAM	23790	25RB#0	4.525	5.17	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.525	5.15	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.505	5.17	PASS
Band17	5MHz	64QAM	23825	25RB#0	4.505	5.17	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.525	5.24	PASS
Band17	10MHz	QPSK	23780	50RB#0	8.985	10.10	PASS
Band17	10MHz	64QAM	23780	50RB#0	8.985	10.13	PASS
Band17	10MHz	16QAM	23780	50RB#0	8.985	10.10	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.985	10.23	PASS
Band17	10MHz	64QAM	23790	50RB#0	8.985	10.07	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.985	10.07	PASS
Band17	10MHz	QPSK	23800	50RB#0	9.018	10.17	PASS
Band17	10MHz	64QAM	23800	50RB#0	9.018	10.90	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.985	10.17	PASS
Band41	5MHz	QPSK	39675	25RB#0	4.496	5.07	PASS
Band41	5MHz	64QAM	39675	25RB#0	4.486	5.19	PASS
Band41	5MHz	16QAM	39675	25RB#0	4.496	5.28	PASS
Band41	5MHz	QPSK	40620	25RB#0	4.496	5.03	PASS
Band41	5MHz	64QAM	40620	25RB#0	4.496	5.21	PASS
Band41	5MHz	16QAM	40620	25RB#0	4.496	5.21	PASS
Band41	5MHz	QPSK	41565	25RB#0	4.496	5.39	PASS
Band41	5MHz	64QAM	41565	25RB#0	4.496	5.18	PASS
Band41	5MHz	16QAM	41565	25RB#0	4.486	5.04	PASS
Band41	10MHz	QPSK	39700	50RB#0	8.985	10.60	PASS
Band41	10MHz	64QAM	39700	50RB#0	8.985	10.43	PASS
Band41	10MHz	16QAM	39700	50RB#0	8.985	9.97	PASS
Band41	10MHz	QPSK	40620	50RB#0	8.985	10.93	PASS
Band41	10MHz	64QAM	40620	50RB#0	8.952	10.40	PASS
Band41	10MHz	16QAM	40620	50RB#0	8.985	10.80	PASS
Band41	10MHz	QPSK	41540	50RB#0	8.985	10.80	PASS
Band41	10MHz	64QAM	41540	50RB#0	8.985	10.77	PASS
Band41	10MHz	16QAM	41540	50RB#0	8.985	9.97	PASS
Band41	15MHz	QPSK	39725	75RB#0	13.478	15.40	PASS

Band41	15MHz	64QAM	39725	75RB#0	13.478	15.70	PASS
Band41	15MHz	16QAM	39725	75RB#0	13.478	16.00	PASS
Band41	15MHz	QPSK	40620	75RB#0	13.428	15.70	PASS
Band41	15MHz	64QAM	40620	75RB#0	13.478	15.65	PASS
Band41	15MHz	16QAM	40620	75RB#0	13.527	16.65	PASS
Band41	15MHz	QPSK	41515	75RB#0	13.428	15.55	PASS
Band41	15MHz	64QAM	41515	75RB#0	13.478	15.75	PASS
Band41	15MHz	16QAM	41515	75RB#0	13.478	15.45	PASS
Band41	20MHz	QPSK	39750	100RB#0	18.037	20.27	PASS
Band41	20MHz	64QAM	39750	100RB#0	17.97	20.47	PASS
Band41	20MHz	16QAM	39750	100RB#0	17.97	20.53	PASS
Band41	20MHz	QPSK	40620	100RB#0	18.103	20.53	PASS
Band41	20MHz	64QAM	40620	100RB#0	17.97	21.27	PASS
Band41	20MHz	16QAM	40620	100RB#0	18.037	20.53	PASS
Band41	20MHz	QPSK	41490	100RB#0	17.97	21.27	PASS
Band41	20MHz	64QAM	41490	100RB#0	17.97	19.87	PASS
Band41	20MHz	16QAM	41490	100RB#0	17.97	21.73	PASS